IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of

Rie TAKAHASHI et al. Applicant:

Filed: April 21, 2006

TRACKING CONTROL APPARATUS AND METHOD, AND SIGNAL PROCESSING APPARATUS For:

Art I Init Linknown

Examiner Unknown

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Boy 1450 Alexandria, VA 22313-1450

(a) X

Qir.

Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patants, panding applications, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed, except for (a) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120, and (b) any U.S. palent or U.S. patent application publication if the present application was filed after June 30, 2003 or entered the national stage under 35 USC § 371 after Juna 30, 2003:

Serial No.: Filing Date:

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly. although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information. should issue arise.

- Recarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
 - A copy of each English language version of a search report (or EPO Search Report) indicating the degree of relevance found by the foreign office of each document being submitted from the search report, is being submitted herawith or has previously been submitted. (See International Search Report (ISR) previously submitted).
 - Attached is a "Concise Explanation of Relevance of Non-English Language Documents". (b)
- 3 Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
 - (a) X Within 3 months of the filing date or date of entry into the National Stage.
 - (b) ___ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988 for consideration of this Statement.
 - (c) ___ Before the mailing date of a first Office Action on the merits after a first or second submission after final rejection under 37 C.F.R. 1.129(a).

	(d)	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1)	The required certification is given below, or
	(2)	Enclosed is a credit card authorization form covering the fee set forth in 37 C.F.R. $1.17(p)$ for consideration of this Statement, or
	(3)	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988
	(e)	After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p), or
	(2)	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988.
4.	Certification	if applicable)
	(a)	The undersigned hereby certifies that each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b)	The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpert foreign application, and, to the undersigned's knowledge site making reasonable in quist, no item of information contained in this statement was known to any entitividual designated in 37 C.F.R. 1.36(c) more than 3 months applied to the filling or fithis Statement.
5. Deposit	The Commis	sioner is hereby authorized to charge any additional fees or credit any overpayment to 3-0988.
		Respectfully submitted,
		RENNER, OTTO, BOISSELLE & SKLAR, LLP
	clid Avenue, 1	
Clevelan (216) 62	d, Ohio 4411 1-1113	5

Z/SEC182/MDS/YAMA/P1011us/IDS.apd)

Form PTO-1449 (Modified)	Atty Docket No.	
Form P1O-1449 (Modified)		
LIST OF PATENTS AND PUBLICATIONS	YAMAP1011US	
FOR APPLICANT'S	Applicant:	
INFORMATION DISCLOSURE STATEMENT	Rie TAKAHASHI e	et al.
	Filing Date	Group
(Use several sheets if necessary)	April 21, 2006	Not Yet Assigned
U.S. PATENT D	OCUMENTS	

U.S. PATENT DOCUMENTS		

Examiner Initial	Document Number	pase pasemn)	Name	Class	Sub- class	Filing Date if Appropriate

	Examiner	Document Number	Date (MMYYYYY)	Country	Class	Sub- class	Translation	
Inital	Install						Yes	No
		2001-28129	01/2001	JP			Abstr	act
		2003-85783	03/2003	JP			Abstr	act
		58-166541	10/1983	JP			Abstr	act
		5-197988	08/1993	JP			Abstr	act

OTHER ART

Examiner Initial	Author, Title, Date, Perdnent Pages, etc.
	International Search Report for corresponding Application No. PCT/JP2004/015729 mailed

EXAMINER	DATE CONSIDERED

triate of reference considered, whether or not obtained as a configuration with MPEP GOR, Drawline through disalon if not in conformerica and not considered. Include copy of its form with need communication to applicate.

Information Disclosure Statement PTO-1449 (Modifind)
The controllar of any information control is a state Modified to account of the property of of